

NOAA-NWS PRESS RELEASE

FOR IMMEDIATE RELEASE

Contacts:

Jeff Orrock, Meteorologist in Charge
jeff.orrock@noaa.gov, 757-899-5730

Eric Seymour, Warning Coordination Meteorologist
eric.seymour@noaa.gov, 757-899-5732

**WSR-88D RADAR IN DOVER, DELAWARE WILL BE DOWN FOR REFURBISHMENT
BEGINNING THURSDAY, OCTOBER 15, 2020**

October 13, 2020,

Beginning Thursday October 15, 2020, the WSR-88D radar operated by the NOAA National Weather Service in Dover, DE will be down for approximately seven days for the replacement of the generator, fuel tanks, and accompanying components. This activity is important to support the radar's operation during periods of commercial power outages, specifically when hazardous weather is present.

This generator update is one of five major projects that are part of the NEXRAD Service Life Extension Program, which is a series of upgrades and replacements that will keep our nation's radars viable into the 2030's. NOAA National Weather Service, the United States Air Force, and the Federal Aviation Administration are investing \$150 million in the seven year program. The first project was the installation of the new signal processor and the second project was the transmitter refurbishment. The two remaining projects are the refurbishment of the pedestal and equipment shelters. The Service Life Extension Program will complete in 2023.

During the downtime, adjacent radars include:

[AKQ – Wakefield VA](#)

[LWX – Sterling, VA](#)

[DIX – Mount Holly, NJ](#)

For direct access to any of these surrounding radar sites, go to the following web page:
<https://radar.weather.gov/index.htm>

The Dover, DE WSR-88D is part of a network of 159 operational radars. The Radar Operations Center in Norman, Oklahoma, provides lifecycle management and support for all WSR-88Ds.

For a radar mosaic loop of the Mid-Atlantic region:

https://radar.weather.gov/ridge/Conus/northeast_loop.php

The National Weather Service in Wakefield, VA can be found on social media at:

<https://twitter.com/NWSWakefieldVA>

<https://www.facebook.com/NWSWakefieldVA>